

FIG. 1

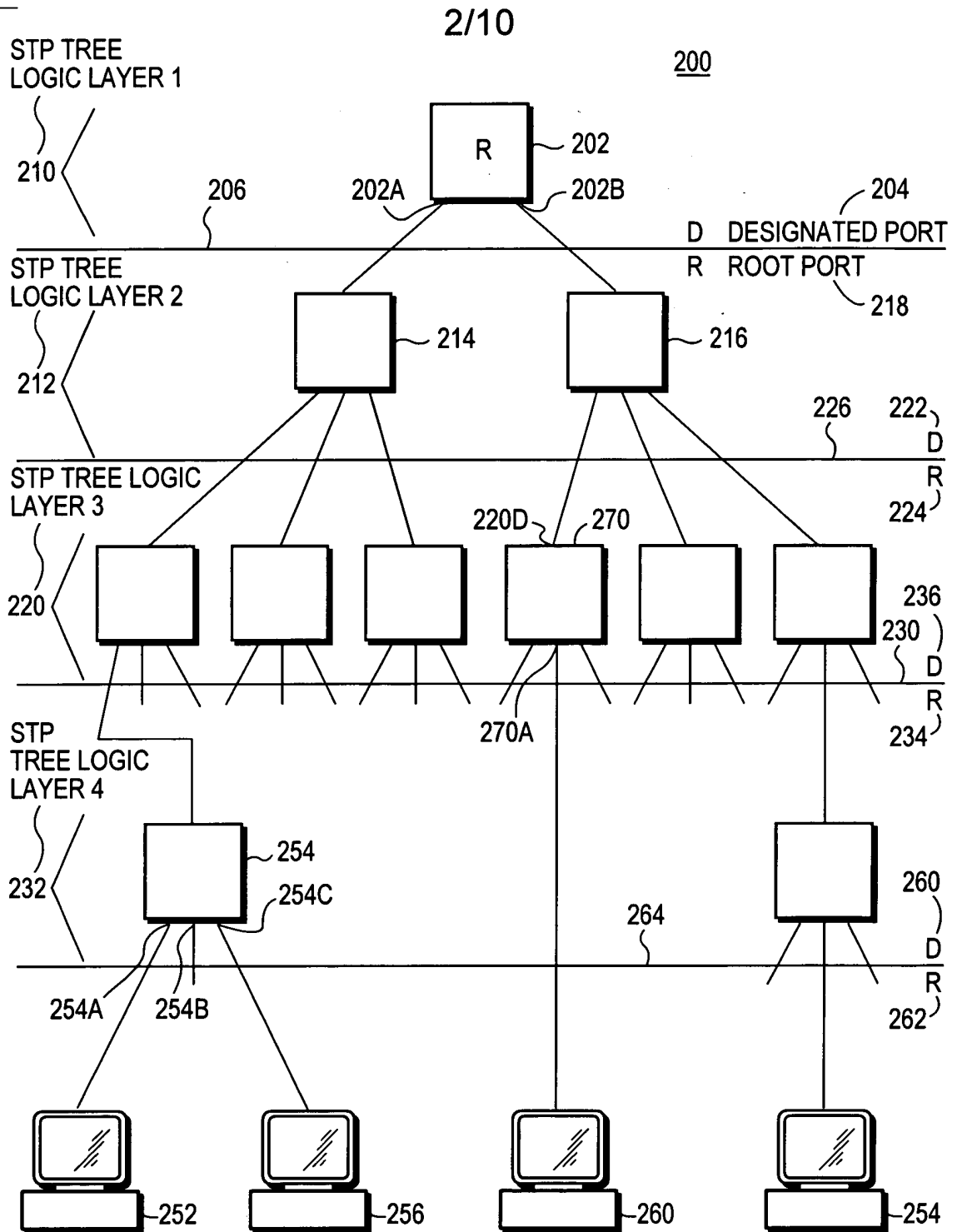


FIG. 2

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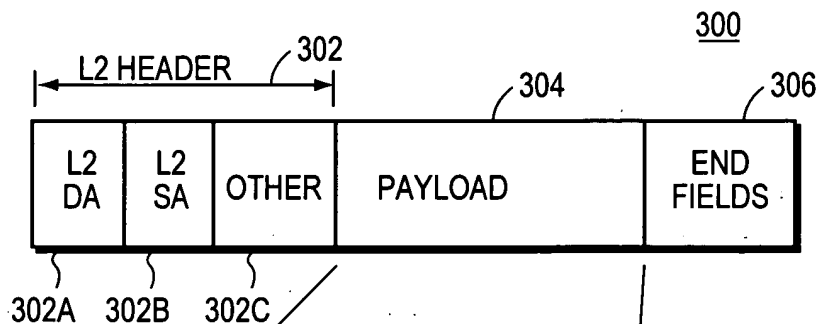


FIG. 3

# OF OCTETS

2	PROTOCOL IDENTIFIER			402
1	VERSION			404
1	MESSAGE TYPE			406
1	TCA	RESERVED	TC	408
8	ROOT ID			410
4	COST OF PATH TO ROOT			412
8	SWITCH ID			414
2	PORT ID			416
2	MESSAGE AGE			418
2	MAX AGE			420
2	HELLO TIME			422
2	FORWARD DELAY			424

FIG. 4

CONFIGURATION MESSAGE



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500

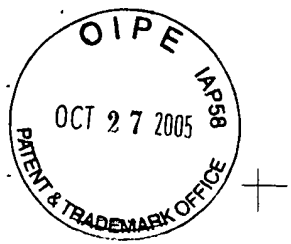
# OF OCTETS

2	PROTOCOL IDENTIFIER	502
1	VERSION	504
1	MESSAGE TYPE	506

TOPOLOGY CHANGE NOTIFICATION MESSAGE

FIG. 5





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600

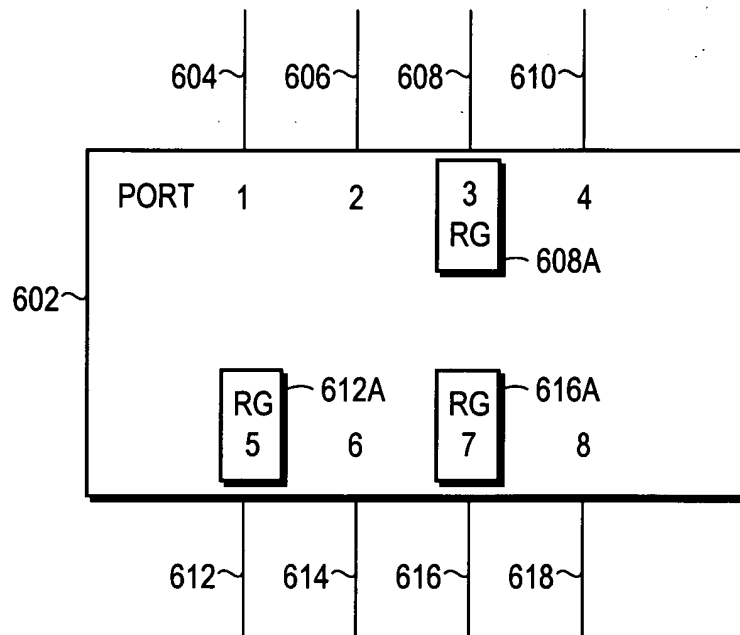


FIG. 6



700

702		704	
STATE		ROLE	
710A	FWD	ROOT PORT	710
712A	FWD	DESIGNATED PORT	712
714A	BLK	BLOCKED PORT	714

PORT STATE TABLE  
PRIOR ART

FIG. 7

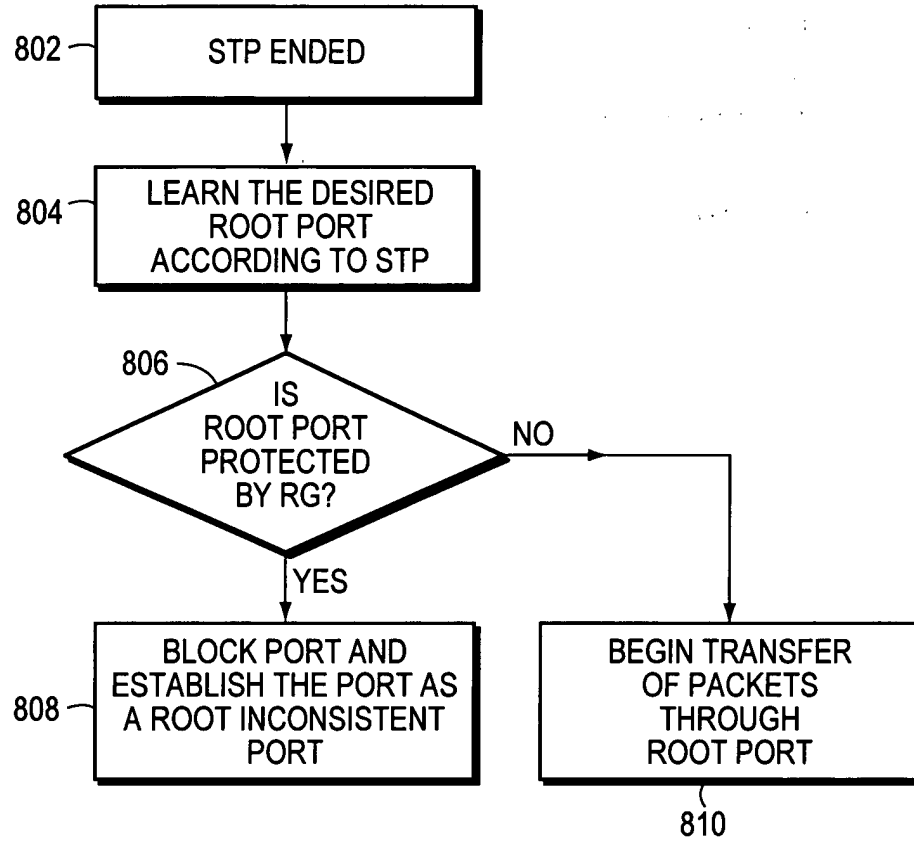


FIG. 8



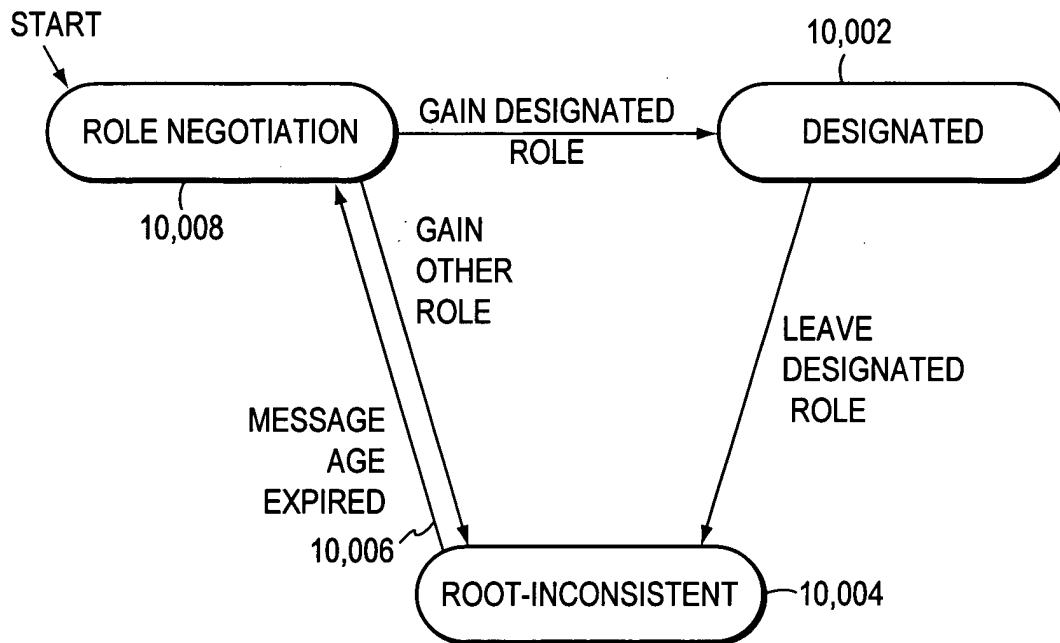
900

STATE	ROLE	
FWD	ROOT PORT	710
FWD	DESIGNATED PORT	712
BLK	BLOCKED PORT	714
902A BLK	ROOT INCONSISTENT PORT	902

PORT STATE TABLE

FIG. 9





STATE DIAGRAM FOR STD FOR THE ROOT GUARD ON A PORT

FIG. 10

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11,000

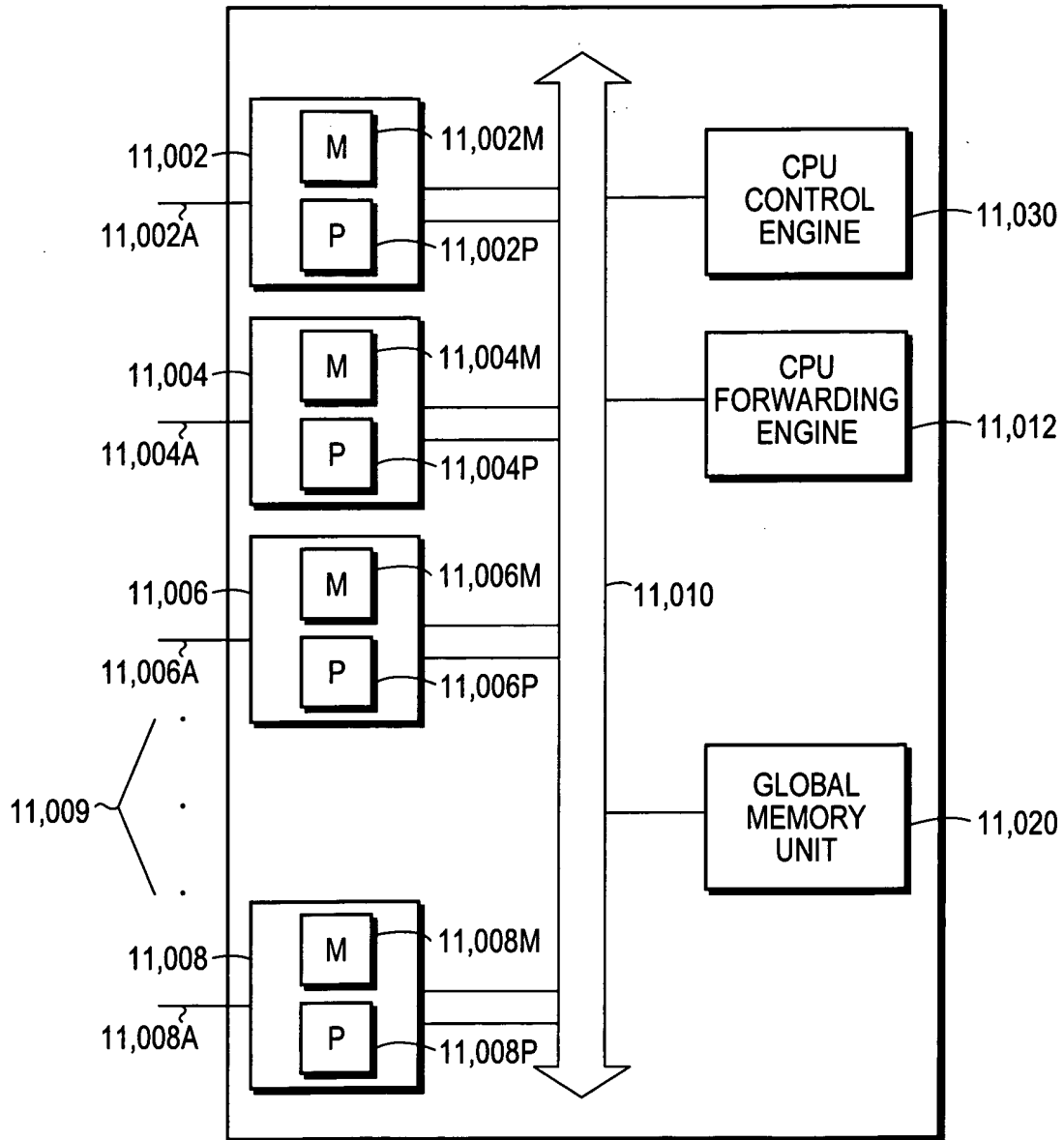


FIG. 11